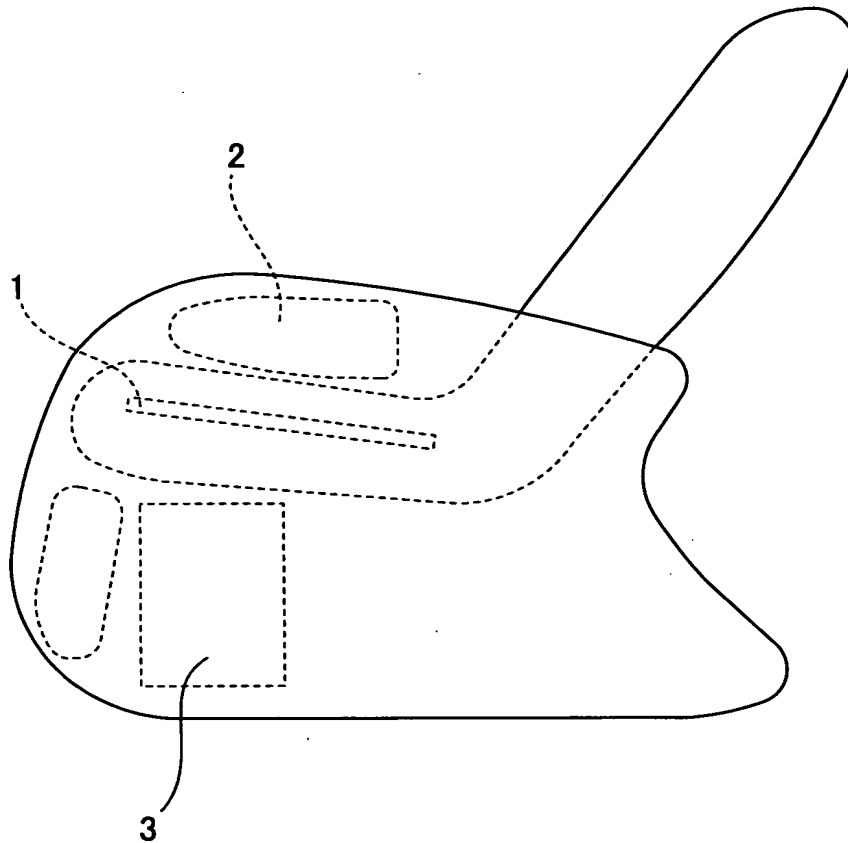


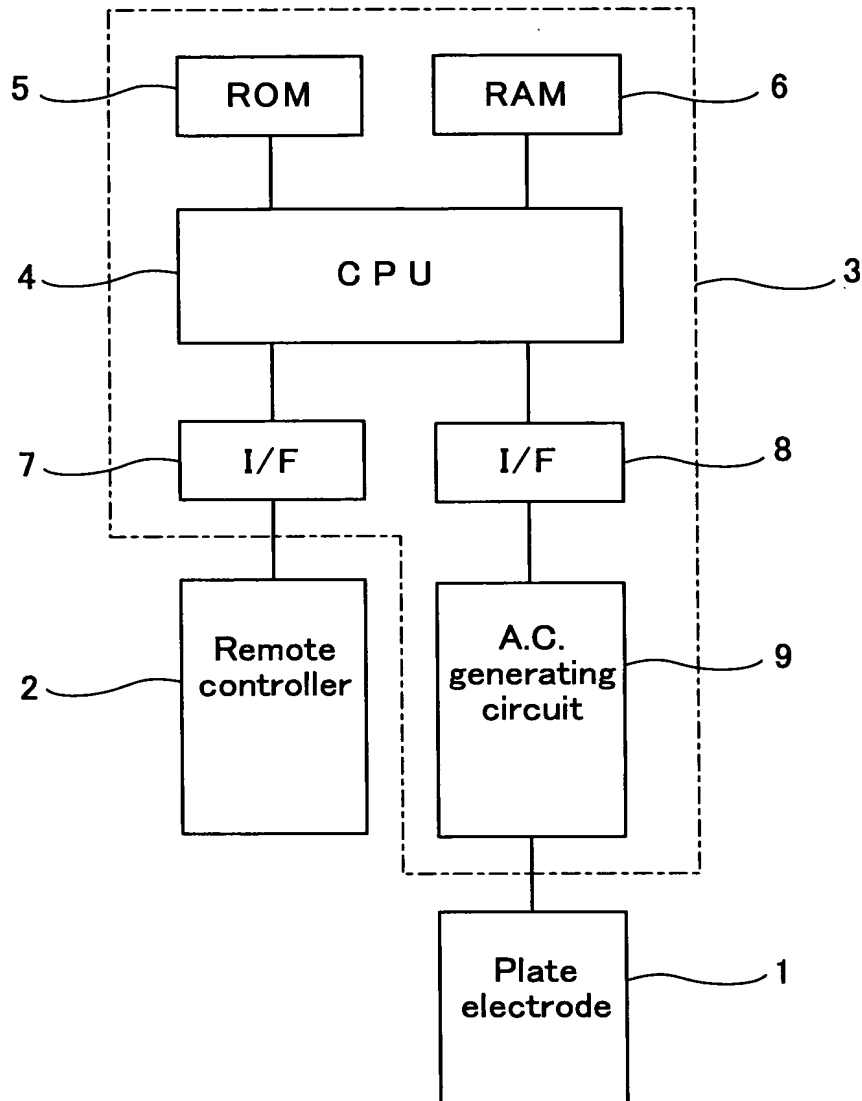
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FIG. 1



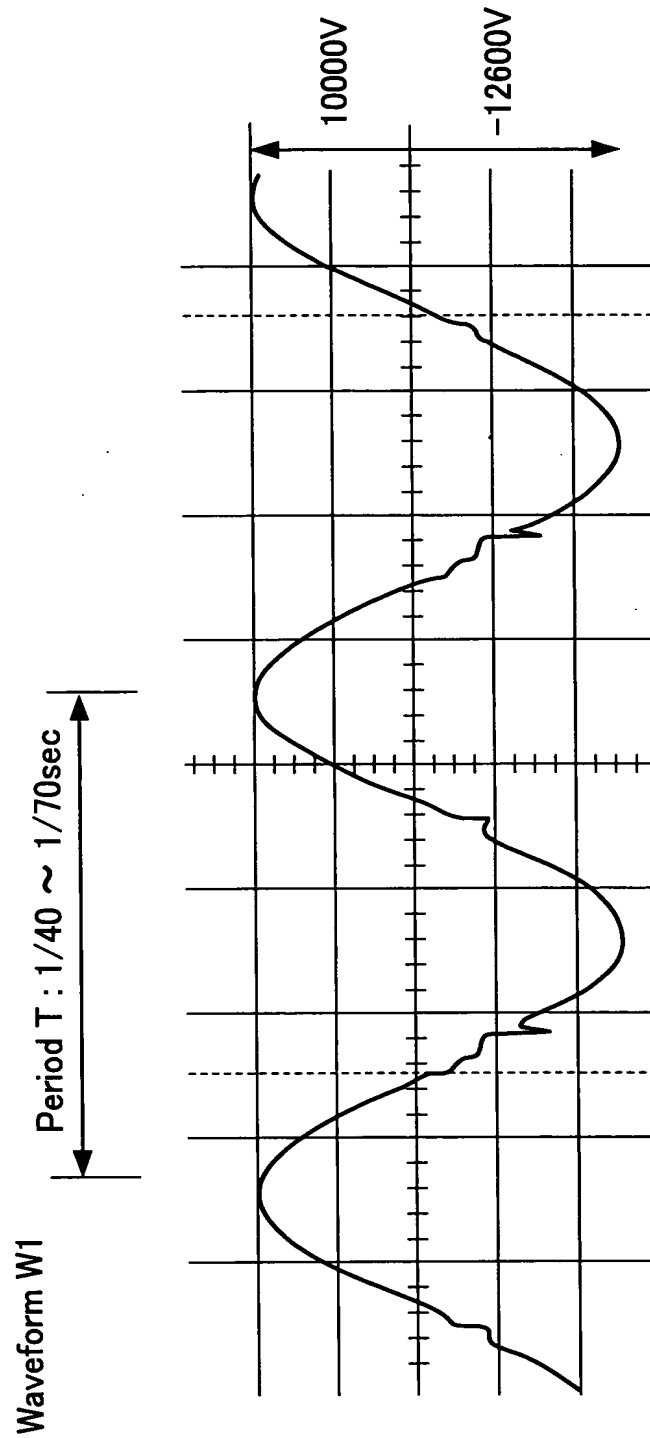
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FIG. 2



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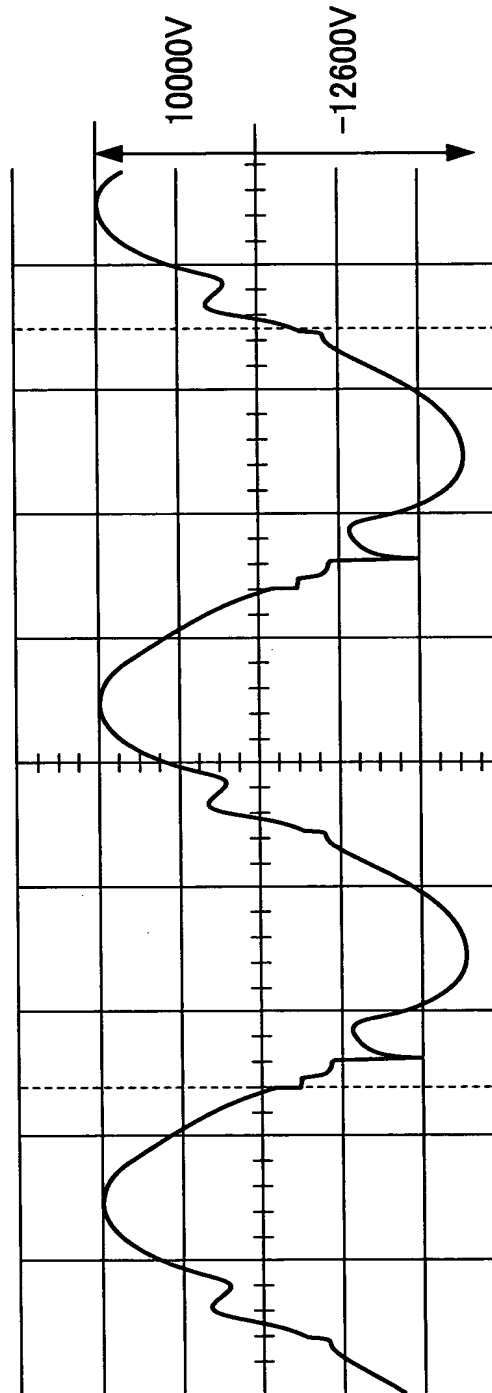
FIG. 3



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FIG. 4

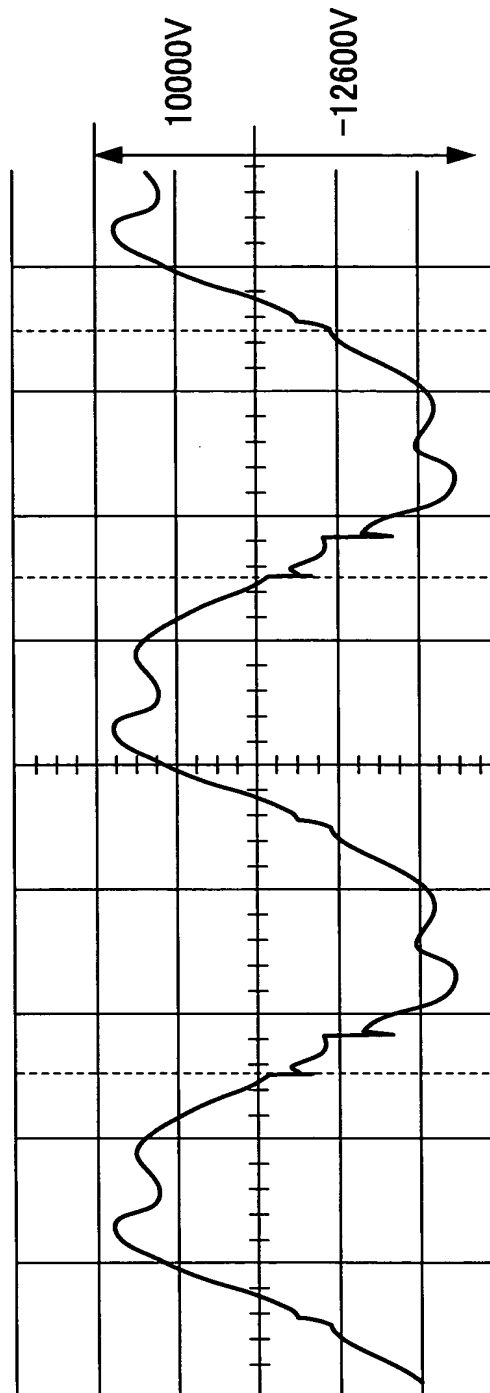
Waveform W2



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FIG. 5

Waveform W3



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FIG. 6

Waveform W4

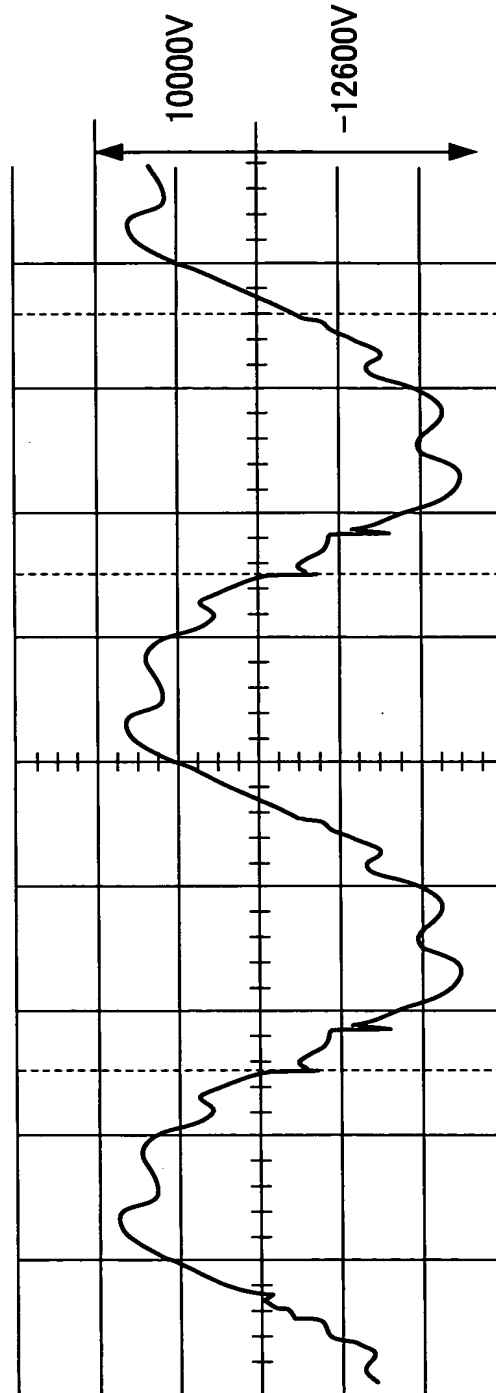


FIG. 7

1 ~ 30 sec.	: waveform W1, frequency 40 Hz
31 ~ 60 sec.	: waveform W2, frequency 50 Hz
61 ~ 90 sec.	: waveform W3, frequency 60 Hz
91 ~ 120 sec.	: waveform W4, frequency 70 Hz

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FIG. 8

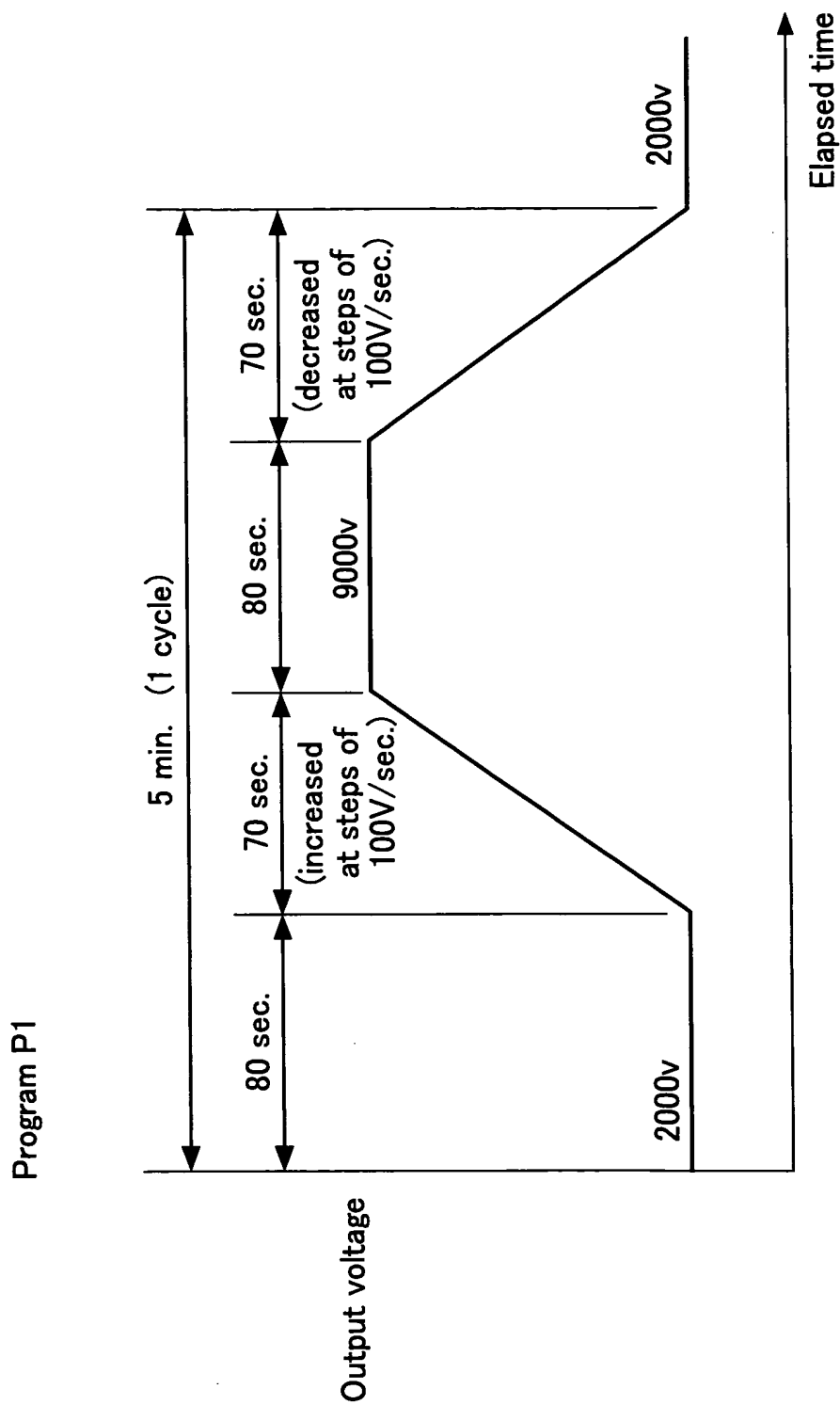
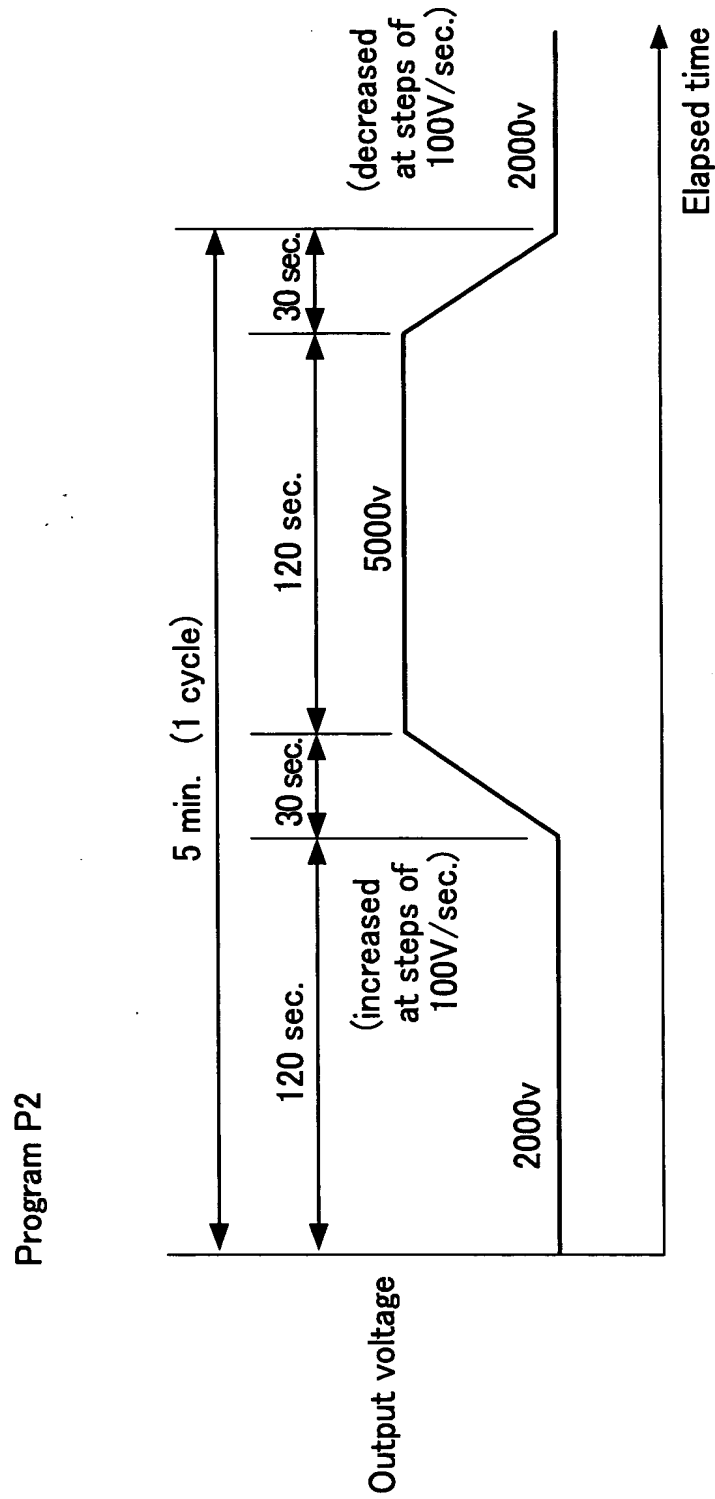


FIG. 9

1~30 sec.	: voltage 2,000 V, waveform W1, frequency 40 Hz
31~60 sec.	: voltage 2,000 V, waveform W2, frequency 50 Hz
61~80 sec.	: voltage 2,000 V, waveform W3, frequency 60 Hz
81~90 sec.	: voltage 2,100~3,000 V, waveform W3, frequency 60 Hz
91~120 sec.	: voltage 3,100~6,000 V, waveform W4, frequency 70 Hz
121~150 sec.	: voltage 6,100~9,000 V, waveform W1, frequency 40 Hz
151~180 sec.	: voltage 9,000 V, waveform W2, frequency 50 Hz
181~210 sec.	: voltage 9,000 V, waveform W3, frequency 60 Hz
211~230 sec.	: voltage 9,000 V, waveform W4, frequency 70 Hz
231~240 sec.	: voltage 8,900~8,000 V, waveform W4, frequency 70 Hz
241~270 sec.	: voltage 7,900~5,000 V, waveform W1, frequency 40 Hz
271~300 sec.	: voltage 4,900~2,000 V, waveform 2, frequency 50 Hz

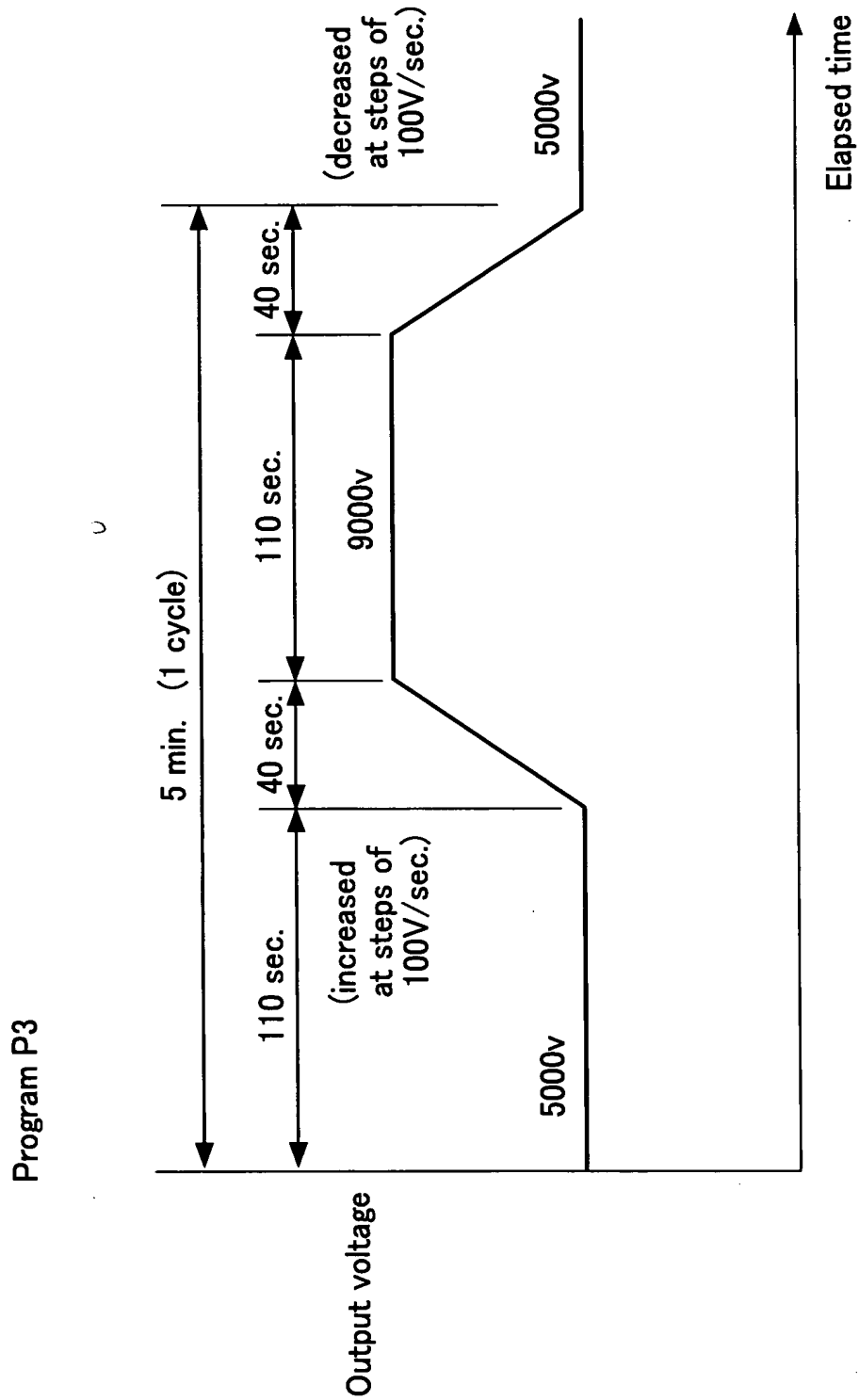
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FIG. 10



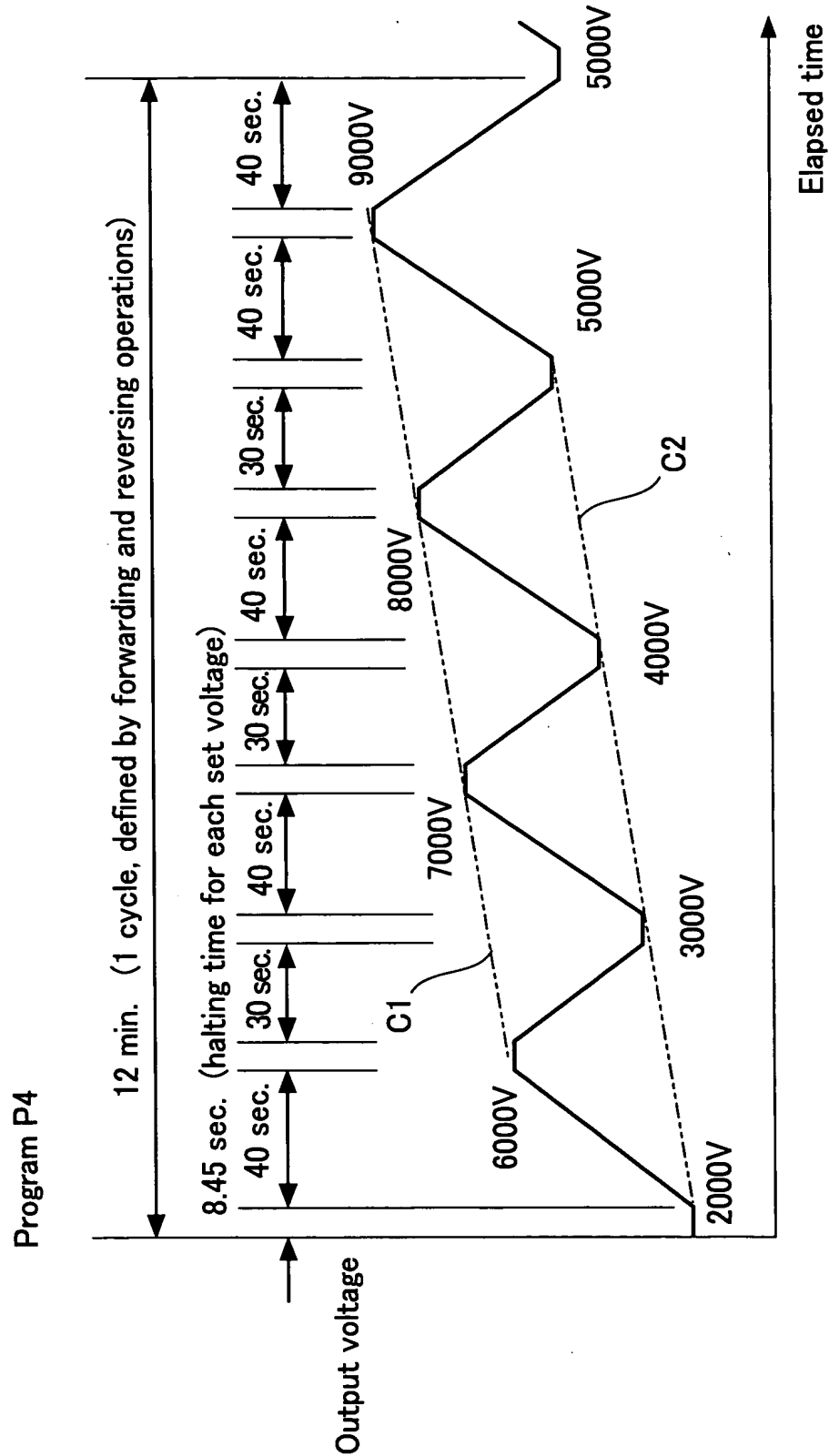
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FIG. 11



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FIG. 12



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FIG. 13(a)

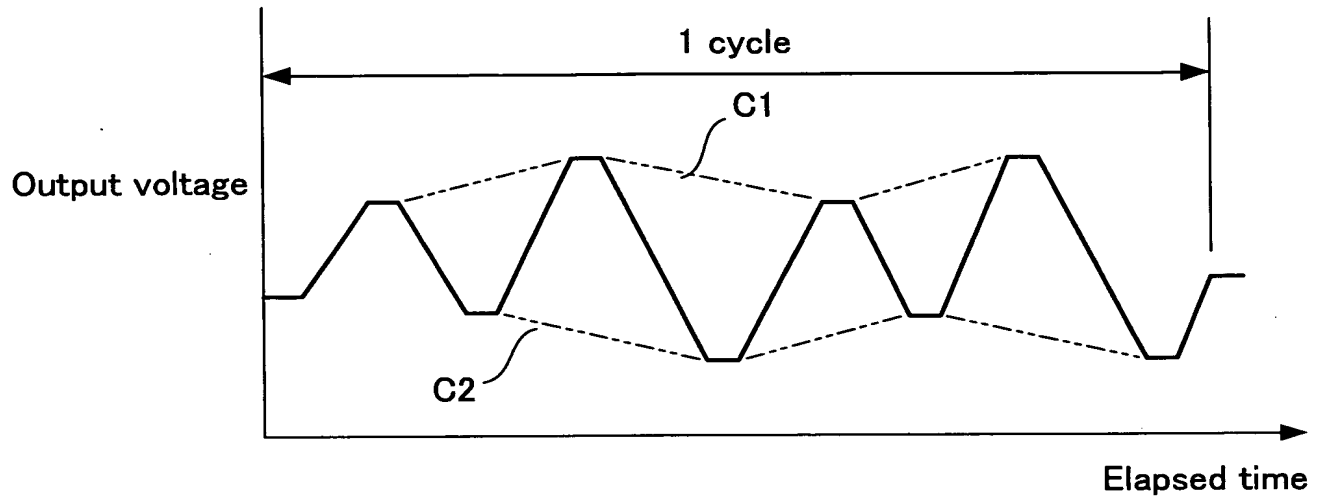


FIG. 13(b)

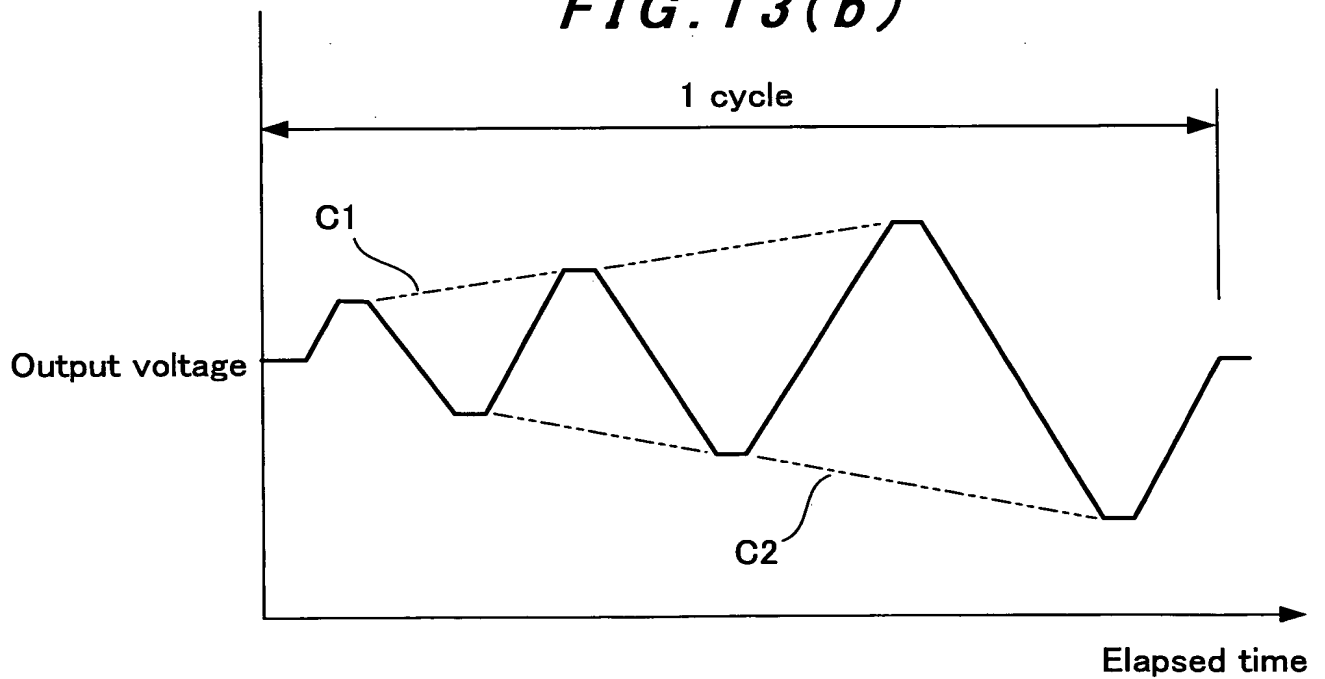


FIG. 14

1 ~ 5 sec. : waveform W1, frequency 40 Hz
6 ~ 10 sec. : waveform W1, frequency 50 Hz
11 ~ 15 sec. : waveform W1, frequency 60 Hz
16 ~ 20 sec. : waveform W1, frequency 70 Hz
21 ~ 25 sec. : waveform W1, frequency 40 Hz
26 ~ 30 sec. : waveform W1, frequency 50 Hz
31 ~ 35 sec. : waveform W1, frequency 60 Hz
36 ~ 40 sec. : waveform W1, frequency 70 Hz
41 ~ 45 sec. : waveform W2, frequency 40 Hz
46 ~ 50 sec. : waveform W2, frequency 50 Hz

FIG. 15

1 ~ 15 sec. : waveform W1, frequency 50 Hz
16 ~ 30 sec. : waveform W1, frequency 40 Hz
31 ~ 45 sec. : waveform W1, frequency 70 Hz
46 ~ 60 sec. : waveform W1, frequency 50 Hz

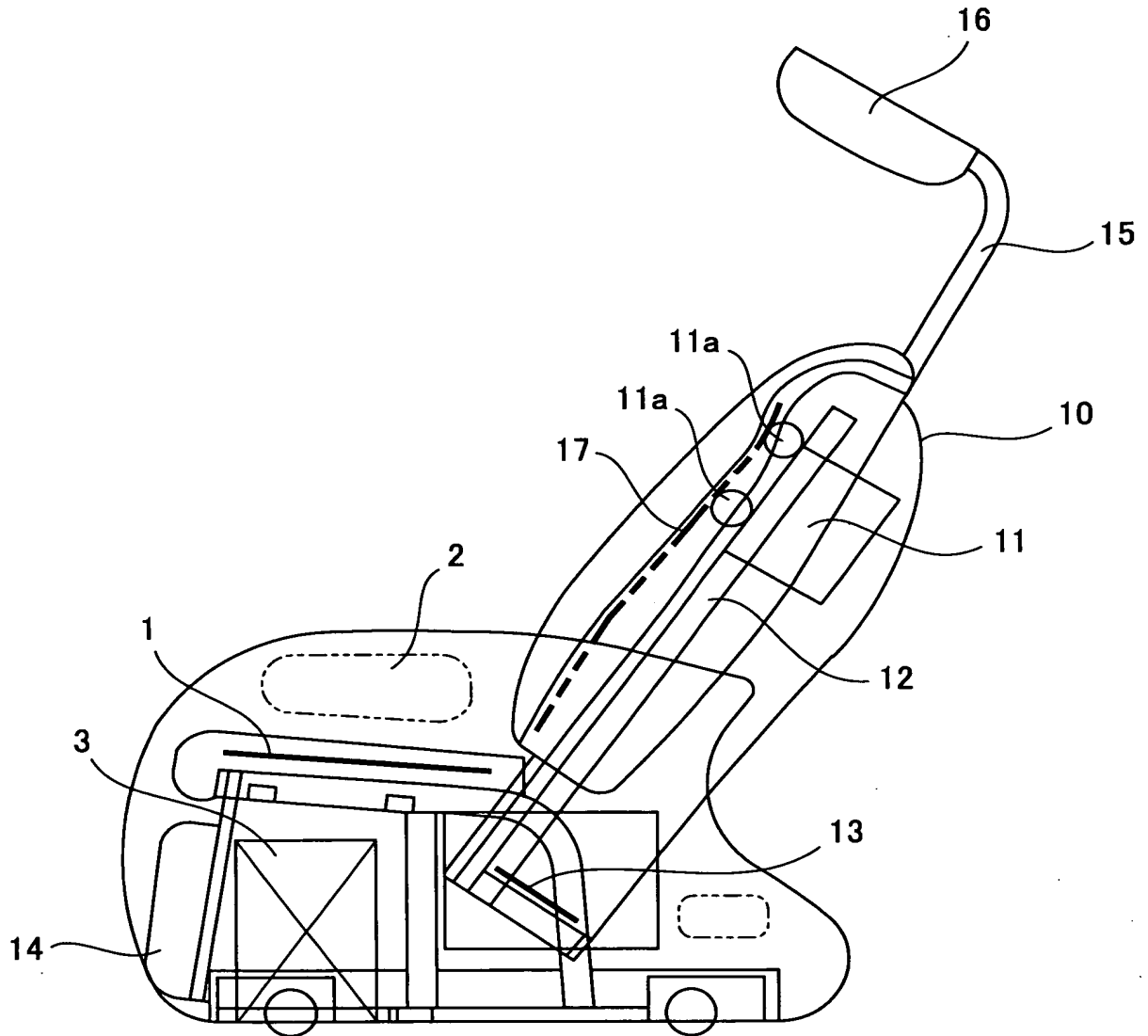
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FIG. 16

1 ~ 30 sec.	: waveform W1, frequency 40 Hz
31 ~ 60 sec.	: waveform W2, frequency 50 Hz
61 ~ 90 sec.	: waveform W3, frequency 60 Hz
91 ~ 120 sec.	: waveform W4, frequency 70 Hz
121 ~ 150 sec.	: waveform W1, frequency 50 Hz
151 ~ 180 sec.	: waveform W2, frequency 60 Hz
181 ~ 210 sec.	: waveform W3, frequency 70 Hz
211 ~ 240 sec.	: waveform W4, frequency 40 Hz

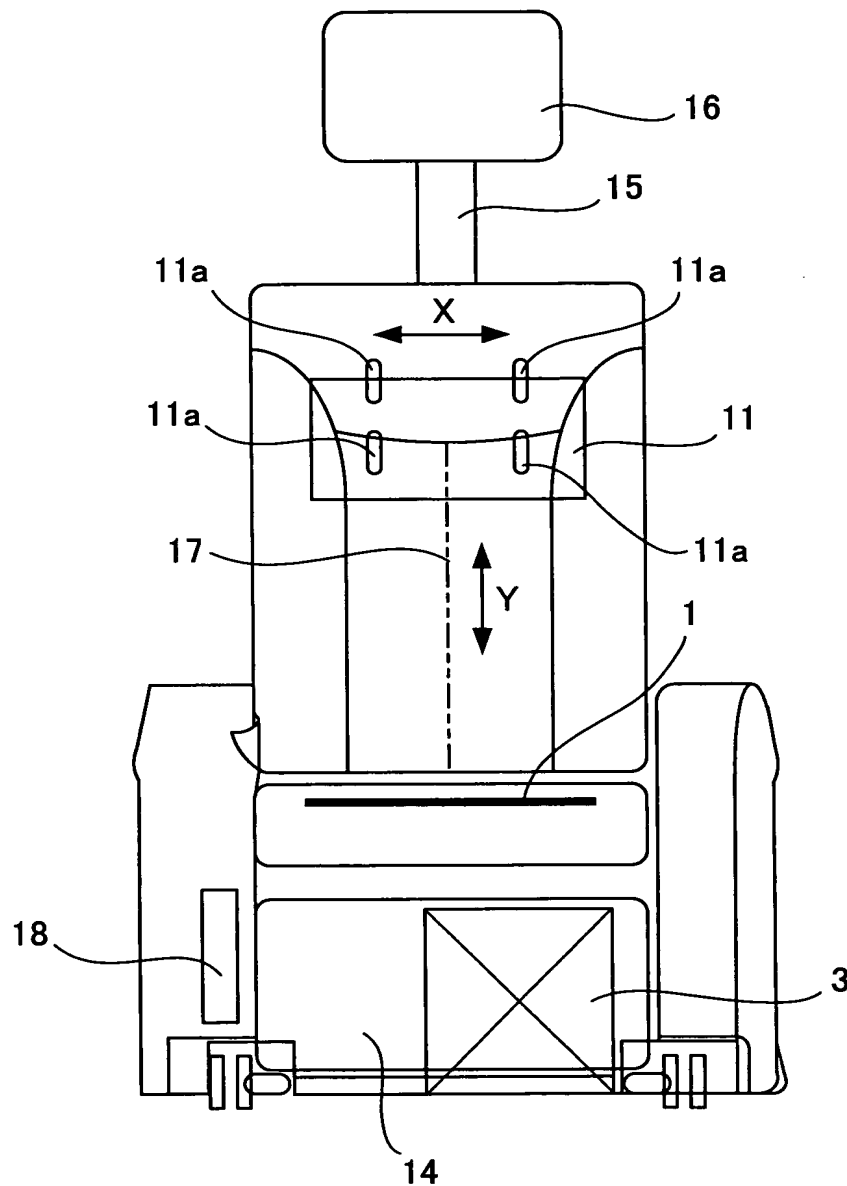
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FIG. 17



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FIG. 18



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FIG. 19

